

09/508,849

FAX TRANSMISSIONDATE: June 28, 2006 *July 8, 2006*

PTO IDENTIFIER: Application Number 09/508,849-Conf. #5291

Patent Number 6,951,919B1

Inventor: Shigekazu NAGATA et al.

MESSAGE TO: US Patent and Trademark Office

Ms. Marietta Joyce, Certificate of Corrections Dept.

FAX NUMBER: 703-308-6672

FROM: BIRCH, STEWART, KOLASCH & BIRCH, LLP

MaryAnne Armstrong, Ph.D.

PHONE: (703) 205-8000

Attorney Dkt. #: 1110-0266P

PAGES (Including Cover Sheet): 15

Dear Ms. Joyce:

Further to our telephone conversation of this afternoon, please find attached hereto the documents submitted to the USPTO on December 23, 2005. Please note that the Certificate of Correction we received is incomplete, i.e., not showing Assignees.

Thank you for your kind attention.

Birch, Stewart, Kolasch & Birch, LLP

Mrs. Barbara M. Pinto

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (703) 205-8000 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road, Suite 100 East, P.O. Box 747, Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 Facsimile: (703) 205-8050

Atty Docket No.: 1110-0

Inventor: Shigekazu IATA et al.

Application No.: 0,951,919B1
Title: NOVEL FAS LIGAND DERIVATIVE

Filing Date: October 4, 2005

Documents Filed:

Fee Transmittal (1 page)
Certificate of Correction (1 page)
Petition Fee Transmittal (1 page)
Request for Certificate of Correction (Fee Required) (2 pages)Petition Under 37 C.f.r. § 1.183 to Change Assignee's Name (2 pages)
Copy of Recordation of Assignment Document (6 pages)
Check in the amount of \$500.00Via: BSKB Courier
Sender's Initials: MAA:bmpDue Date: ASAP
Date: DEC 23 2005

BIRCH, STEWART, KOLASCH AND BIRCH, LLP

CHECK NO.: 9046184

Serial #	Our Reference	Fee Type	Amount
6,951,919B1	1110-0266P	Certificate of Correction	500.00

PTO/SB/17p (11-04)

Approved for use through 7/31/2007. OMB 0551-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FEE Under 37 CFR 1.17(f), (g) & (h) TRANSMITTAL (Fees are subject to annual revision) Send completed form to: Attention: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/508,849-Conf. #5291
	Filing Date	March 17, 2000
	First Named Inventor	Shigekazu NAGATA
	Art Unit	1643
	Examiner Name	A. M. Harris
	Attorney Docket Number	1110-0266P

Enclosed is a petition filed under 37 CFR 1.83 that requires a processing fee (37 CFR 1.17(f)), (g), or (h)). Payment of \$ 400.00 is enclosed.

This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(i), see form PTO/SB/17i.

Payment of Fees (small entity amounts are NOT available for the petition fees).

☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 02-2448 :

☐ Petition fee under 37 CFR 1.17(f), (g) or (h) ☒ Any deficiency of fees and credit of any overpayments

Enclose a duplicative copy of this form for fee processing.

☒ Check in the amount of \$ 500.00 is enclosed.

☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462

For petitions filed under:

- § 1.53(e) - to accord a filing date.
- § 1.57(a) - to accord a filing date.
- § 1.182 - for decision on a question not specifically provided for.
- § 1.183 - to suspend the rules.
- § 1.378(e) - for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent.
- § 1.741(b) - to accord a filing date to an application under § 1.740 for extension of a patent term.

Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463

For petitions filed under:

- § 1.12 - for access to an assignment record.
- § 1.14 - for access to an application.
- § 1.47 - for filing by other than all the inventors or a person not the inventor.
- § 1.59 - for expungement of information.
- § 1.103(a) - to suspend action in an application.
- § 1.136(b) - for review of a request for extension of time when the provisions of section 1.136(a) are not available.
- § 1.285 - for review of refusal to publish a statutory invention registration.
- § 1.296 - to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued.
- § 1.377 - for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of a patent.
- § 1.550(c) - for patent owner requests for extension of time in ex parte reexamination proceedings.
- § 1.986 - for patent owner requests for extension of time in inter partes reexamination proceedings.
- § 5.12 - for expedited handling of a foreign filing license.
- § 6.15 - for changing the scope of a license.
- § 5.25 - for retroactive license.

Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464

For petitions filed under:

- § 1.19(g) - to request documents in a form other than that provided in this part.
- § 1.84 - for accepting color drawings or photographs.
- § 1.91 - for entry of a model or exhibit.
- § 1.102(d) - to make an application special.
- § 1.138(c) - to expressly abandon an application to avoid publication.
- § 1.313 - to withdraw an application from issue.
- § 1.314 - to defer issuance of a patent.

DEC 23 2005

MaryAnne Armstrong
Signature

Date

MaryAnne Armstrong, Ph.D.

40,069

Typed or printed name

Registration No., if applicable

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0851-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known Application Number: Patent#: 6,951,919B1 Filing Date: Issued: October 4, 2005 First Named Inventor: Shigekazu NAGATA Examiner Name: A. M. Harris Art Unit: 1643 Attorney Docket No.: 1110-0266P	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 500.00			

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			

3. APPLICATION SIZE FEE

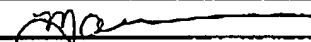
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1811 Certificate of correction	100.00
1462 Petitions to the Director not specifically ...	400.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	40,069	Telephone	(703) 205-8000
Name (Print/Type)	MaryAnne Armstrong, Ph.D.	Date	DEC 23 2005		

Docket No.: 1110-0266P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Shigekazu NAGATA et al.

Patent No.: 6,951,919B1

Issued: October 4, 2005

For: NOVEL FAS LIGAND DERIVATIVE

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.323**

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Upon reviewing the above-identified patent, Patentee noted errors, which should be corrected.

In the Residence of the Inventors:

(75) Inventors: Shigekazu Nagata, ~~Mineo~~ Osaka (JP); Masato Tanaka, ~~Mineo~~ Osaka (JP)

(73) Assignee: Mochida Pharmaceutical Co., Ltd., Tokyo (JP); Osaka Bioscience Institute, Osaka (JP)

Patent No.: 6,951,919B1

Docket No.: 1110-0266P

The errors in the residence of the inventors was a printing error by the USPTO. The omission of the full list of the Assignees on the Issue Fee Transmittal was an inadvertent error of the applicant. Our check in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a) and associated petition to correct the error in the Assignee are enclosed.

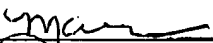
The errors now sought to be corrected are inadvertent typographical errors by applicant or the USPTO and correction thereof does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: DEC 23 2005

Respectfully submitted,

By 
MaryAnne Armstrong, Ph.D.
Registration No.: 40,069
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant

Docket No.: 1110-0266P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Shigekazu NAGATA et al.

Patent No.: 6,951,919B1

Issued: October 4, 2005

For: NOVEL FAS LIGAND DERIVATIVE

PETITION UNDER 37 C.F.R. § 1.183 TO CHANGE ASSIGNEE'S NAME

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached hereto is a request for a Certificate of Correction under 37 C.F.R. § 1.323 to correct the Assignee's Name on the issued patent. It is respectfully requested that both the request for a Certificate of Correction and the instant Petition be granted such that a Certificate of Correction will issue with the correction as follows:

**--MOCHIDA PHARMACEUTICAL CO., TOKYO (JP); OSAKA BIOSCIENCE
INSTITUTE, OSAKA (JP)--**

The required fee of \$400.00 under 37 C.F.R. § 1.17(f) is listed on the Fee transmittal attached hereto.

Patent No.: 6,951,919B1

Docket No.: 1110-0266P

It is requested that 37 C.F.R. § 3.81 (a) be waived to provide the complete listing of assignees. Failure to include a complete listing of assignees' names under item (5) of PTOL 85-B was inadvertent.

A copy of the RECORDATION OF ASSIGNMENT DOCUMENT is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: DEC 23 2005

Respectfully submitted,

By ma
MaryAnne Armstrong, Ph.D.
Registration No.: 40,069
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant

Attachments

PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0551-0033

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,951,919B1
APPLICATION NO. : 09/508,849
ISSUE DATE : October 4, 2005
INVENTOR(S) : Shigekazu NAGATA et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The inventor information should read as follows:

Inventors: Shigekazu Nagata, Osaka (JP); Masato Tanaka, Osaka (JP)

The Assignees should read as follows:

(73) Assignee: Mochida Pharmaceutical Co., Ltd., Tokyo (JP); Osaka Bioscience Institute, Osaka (JP)

MAILING ADDRESS OF SENDER (Please do not use customer number below):

MaryAnne Armstrong, Ph.D.
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747

1

Birch, Stewart, Kolasch & Birch, LLP

MAA/bmp



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 17, 2000

PTAS

BIRCH, STEWART, KOLASCH & BIRCH, LLP
GERALD M. MURPHY, JR.
P.O. BOX 747
FALLS CHURCH, VA 22040-0747



101360434A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/17/2000

REEL/FRAME: 010786/0424
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
NAGATA, SHIGEKAZU

DOC DATE: 03/08/2000

ASSIGNOR:
TANAKA, MASATO

DOC DATE: 03/08/2000

ASSIGNEE:
MOCHIDA PHARMACEUTICAL CO., LTD.
7, YOTSUKA 1-CHOME, SHINJUKU-KU
TOKYO, JAPAN

ASSIGNEE:
BIOSCIENCE INSTITUTE, OSAKA
2-4, FURUEDAI 6-CHOME, SUITA-SHI
OSAKA, JAPAN

SERIAL NUMBER: 09508849
PATENT NUMBER:

FILING DATE: 03/17/2000
ISSUE DATE:

010786/0424 PAGE 2

ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-18-2000

09/508849
514... J PCT/PTD 17 MAR 2000

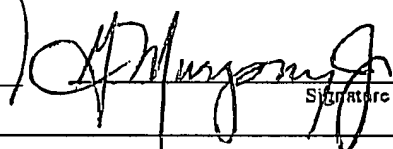
Atty. Docket No.: 1110-266P

Page 1 of 2

101360434

ER SHEET

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): NAGATA, Shigekazu; TANAKA, Masato Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: Mochida Pharmaceutical Co., Ltd. Internal Address: Street Address: 7, Yotsuya 1-chome, Shinjuku-ku City: Tokyo State: ZIP: Country: Japan Postal Code: Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: March 8, 2000			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: March 8, 2000			
A. Patent Application No(s). New		B. Patent No.(s).	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP Street Address: P.O. BOX 747 City: FALLS CHURCH State: VA ZIP: 22040-0747 Country: USA		6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 02-2448 (Attach triplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <div style="display: flex; justify-content: space-between;"> <div> 3/22/2000 4 FEB 2001 Gerald M. Murphy, Jr., #28,977 Name of Person Signing/Reg. No. </div> <div>  Signature </div> <div> March 17, 2000 Date </div> </div>			
Total number of pages including cover sheet, attachments, and document: Four (4)			

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, DC 20231

GMM/sas
 (Rev. 01/08/2000)

The undersigned agree/ to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue of or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date March 8, 2000

Name of Inventor

Shigekazu NAGATA (signature)

Date March 8, 2000

Name of Inventor

Masato TANAKA (signature)

Date _____

Name of Inventor

(signature)

Date _____

Name of Inventor

(signature)

Date _____

Name of Inventor

(signature)

Date _____

Name of Inventor

(signature)